OPI til orientering



REQUEST

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

| For red | Office use only | | | |
|---|---------------------------------|--|--|--|
| International Application | 02 00400 | | | |
| International Filing Date | 0 1 NOV. 2002 (01.112) | | | |
| PATENTSTYRET three for des societable controls PCT International exprisestion | | | | |
| | "PCT International Application" | | | |

Applicant's or agent's file reference (if desired) (12 characters maximum) P02053 Box No. I TITLE OF INVENTION "Method for production of nitrate-containing products from undercooling melts" Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. +47 22538100 Facsimile No. +47 22532308 NORSK HYDRO ASA Teleprinter No. N-0240 Oslo Norway Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: NO NO This person is applicant for the purposes of: all designated States except the United States of America the States indicated in the Supplemental Box all designated the United States of America only Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only ISAKSEN, Jan Birger applicant and inventor Steinringen 53 inventor only (If this check-box is marked, do not fill in below.) N-3931 Porsarunn Applicant's registration No. with the Office Norway State (that is, country) of nationality: State (that is, country) of residence: NO This person is applicant all designated all designated States except the United States of America the United States of America only the States indicated in the Supplemental Box for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet. Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE The person identified below is hereby/has been appointed to act on behalf common representative agent of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) +47 22532918 Facsimile No. ANDERSON, Elin +47 22532308 Norsk Hydro ASA Teleprinter No. N-0240 Oslo Norway Agent's registration No. with the Office Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Form PCT/RO/101 (first sheet) (March 2001; reprint January 2002)

See Notes to the request form

| | | | • |
|-------|-----|--|-----|
| Sheet | No. | | .4. |

| If none of the following sub-boxes is used, this sheet should not be included in the request. Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this | | | | | | | |
|---|--|--|--|--|--|--|--|
| Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) MOLAND, Lars | applicant only applicant and inventor | | | | | | |
| Folldalslia 17B N-5239 Rådal | inventor only (If this check-box is marked, do not fill in below.) | | | | | | |
| Norway | Applicant's registration No. with the Office | | | | | | |
| State (that is, country) of nationality: NO State (that is, con | untry) of residence: | | | | | | |
| This person is applicant for the purposes of: all designated all designated States except the United States of America | the United States of America only the Supplemental Box | | | | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designa The address must include postal code and name of country. The country of the address indicated in Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) | This person is: applicant only | | | | | | |
| OBRESTAD, Torstein Helgja | applicant and inventor inventor only (If this check-box is marked, do not fill in below.) | | | | | | |
| N-3830 Ulefoss Norway | Applicant's registration No. with the Office | | | | | | |
| State (that is, country) of nationality: NO State (that is, con NO | untry) of residence: | | | | | | |
| This person is applicant for the purposes of: all designated all designated States except the United States of America | the United States of America only the States indicated in the Supplemental Box | | | | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designative address must include postal code and name of country. The country of the address indicated in Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) | tion. this This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office | | | | | | |
| State (that is, country) of nationality: State (that is, country) | untry) of residence: | | | | | | |
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| This person is applicant for the purposes of: all designated all designated States except the United States of America | the United States of America only the States indicated in the Supplemental Box | | | | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designation of the address must include postal code and name of country. The country of the address indicated it is box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) | applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office | | | | | | |
| State (that is, country) of nationality: State (that is, con | untry) of residence: | | | | | | |
| This person is applicant all designated all designated States except the United States indicated in for the purposes of: all designated the United States of America of America only the Supplemental Box | | | | | | | |
| Further applicants and/or (further) inventors are indicated on another continuation sheet. | | | | | | | |

Form PCT/RO/101 (continuation sheet) (March 2001; reprint January 2002)

See Notes to the request form

| Во | x No | . V DESIGNATION C | MES | Mark the applicable check-boxes below | ; at one must be marked. | | | |
|-----|--------|--|------------------------|--|---|--|--|--|
| -Th | e foll | lowing designations are hereby m | de unde | r Rule 4 9(a): | | | | |
| | | • • • | uc unuc | r Kuic 4.7(a). | : | | | |
| | _ | nal Patent ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (if other kind of protection or treatment desired, specify on dotted line) | | | | | | |
| X | EA | Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT | | | | | | |
| | EP | European Patent: AT Austria, BE Belgium, CH & LI Switzerland and Liechtenstein, CY Cyprus, DE Germany, DK Denmark, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT | | | | | | |
| K | OA | GA Gabon, GN Guinea, GQ E TD Chad, TG Togo, and any of | quatorial her State | l Guinea, GW Guinea-Bissau, ML Mal | Congo, CI Côte d'Ivoire, CM Cameroon, i, MR Mauritania, NE Niger, SN Senegal, a Contracting State of the PCT (if other kind | | | |
| Na | tion | al Patent (if other kind of protec | tion or t | reatment desired, specify on dotted line): | | | | |
| X | ΑE | United Arab Emirates | | GM Gambia | ■ NZ New Zealand | | | |
| | | Antigua and Barbuda | | HR Croatia | | | | |
| X | AL | Albania | 🔀 1 | HU Hungary | PH Philippines | | | |
| | | Armenia | | | PL Poland | | | |
| | | | | | PT Portugal | | | |
| | | | | IN India | | | | |
| | | Azerbaijan | | - | RU Russian Federation | | | |
| | | | | JP) Japan | | | | |
| K | BB | Barbados | K 1 | KE Kenya | SD Sudan | | | |
| X | BG | Bulgaria | [8] | KG Kyrgyzstan | SE Sweden | | | |
| K | BR | Brazil | [X] | KP Democratic People's Republic | SG Singapore SI Slovenia | | | |
| K | BY | Belarus | | of Korea | SI Slovenia | | | |
| | | | | | SK Slovakia | | | |
| _ | | Canada | | | SL Sierra Leone | | | |
| _ | | & LI Switzerland and Liechtenst | | | TJ Tajikistan | | | |
| | | China | | | TM Turkmenistan | | | |
| - | | Colombia | - | | IN Tunisia | | | |
| | | | | LS Lesotho | TR Turkey | | | |
| | | Cuba | | | TT Trinidad and Tobago | | | |
| | | Czech Republic | | LU Luxembourg | | | | |
| | | Germany | | | TZ United Republic of Tanzania | | | |
| | | Denmark | | | UA Ukraine | | | |
| · | | Dominica | | MD Republic of Moldova | | | | |
| | | Algeria | | | | | | |
| | | Ecuador | [55] | MG Madagascar | N ver vil 1 de la | | | |
| | | | | MK The former Yugoslav Republic of | UZ Uzbekistan | | | |
| | | Spain | | | VN Viet Nam | | | |
| | | Finland | | | YU Yugoslavia | | | |
| _ | | United Kingdom | | MX Mexico | | | | |
| | | Grenada Georgia | | | ZW Zimbabwe | | | |
| | | Georgia | | - | M ZW Zimożowe | | | |
| | GH | Gnana | 1 | NO Norway | | | | |
| Ch | eck-t | boxes below reserved for designation | ing State | es which have become party to the PCT | after issuance of this sheet: | | | |
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Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

| Box No. VI PRIORITY CLA | | | | | | |
|--|--|--|--|--|--|--|
| The priority of the following earlier application(s) is hereby claimed: | | | | | | |
| Filing date of earlier application | Number of earlier application | . w | here earlier application | is: | | |
| of eartier application (day/month/year) | or carner application | national application: country | regional application:* regional Office | international application: receiving Office | | |
| item (1) | | : | | · | | |
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| item (2) | | | | | | |
| item (3) | | | | · | | |
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| item (4) | | | | , | | |
| item (5) | | 3 | | · 3 | | |
| Further priority claims a | are indicated in the Suppleme | ntal Box. | | | | |
| | ested to prepare and transmit t | <u> </u> | a certified copy of the | rarlier application(s) (only | | |
| if the earlier application was f above as: | filed with the Office which for t | the purposes of this internal | tional application is the r | receiving Office) identified | | |
| all items item (| (1) item (2) | item (3) item (| (4) item (5) | other, see Supplemental Box | | |
| * Where the earlier application Industrial Property or one Me | on is an ARIPO application, in ember of the World Trade Or | rdicate at least one country | party to the Paris Conve | ntion for the Protection of led (Rule 4.10/b)(ii)): | | |
| · · · · · · · · · · · · · · · · · · · | ······ | ······ | · · · · · · · · · · · · · · · · · · · | | | |
| Box No. VII INTERNAT | IONAL SEARCHING AUT | THORITY | | | | |
| Choice of International Sea international search. indicate | arching Authority (ISA) (if the Authority chosen; the two | wo or more International S -letter code may be used): | earching Authorities are | competent to carry out the | | |
| ISA / SE | | 3 | · · · · · · · · · · · · · · · · · · · | | | |
| Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the | | | | | | |
| International Searching Author Date (day/month/year) | Numb | er Coun | try (or regional Office) | 1 | | |
| | , , , | 1 | | • | | |
| Box No. VIII DECLARAT | TIONS | | | | | |
| The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable Number of check-boxes below and indicate in the right column the number of each type of declaration): Number of declarations | | | | | | |
| Box No. VIII (i) | Declaration as to the identit | y of the inventor | | : | | |
| Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent | | | | | | |
| Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application: | | | | | | |
| Box No. VIII (iv) | Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America): | | | | | |
| Box No. VIII (v) | Declaration as to non-preju | idicial disclosures or excep | ptions to lack of novelty | y : | | |

Form PCT/RO/101 (third sheet) (March 2001; reprint January 2002)

| Box No. IX CHECK LIST; L. JAGE | OF FILING | | | | |
|--|--|---------------------------------------|--|--|--|
| This international application contains: (a) the following number of sheets in paper form: | This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): | Number of items | | | |
| request (including | 1. fee calculation sheet | : | | | |
| declaration sheets) : 5 description (excluding | 2. original separate power of attorney | : | | | |
| sequence listing part) : 7 | 3. original general power of attorney 4. copy of general power of attorney; reference number, | • 1 | | | |
| claims : 2 abstract : 1 | if any: | | | | |
| drawings : 1 | 5. statement explaining lack of signature | : , | | | |
| Sub-total number of sheets: 16 | 6. 'priority document(s) identified in Box No. VI as item(s): | · · · · · · · · · · · · · · · · · · · | | | |
| sequence listing part of description (actual number of sheets if filed in paper | 7. translation of international application into (language): | : | | | |
| form, whether or not also filed in computer readable form; see (b) below) | 8. separate indications concerning deposited microorgan or other biological material | ism : | | | |
| Total number of sheets : 16 | 9. sequence listing in computer readable form (indicate al and number of carriers (diskette, CD-ROM, CD-R or o | | | | |
| (b) sequence listing part of description filed in computer readable form | (i) copy submitted for the purposes of international under Rule 13 ter only (and not as part of the international application) | ıl search | | | |
| (i) ☐ only (under Section 801(a)(i)) (ii) ☐ in addition to being filed in paper form (under Section 801(a)(ii)) | (ii) (only where check-box (b)(i) or (b)(ii) is market column) additional copies including, where appears the copy for the purposes of international search | plicable, | | | |
| Type and number of carriers (diskette, CD-ROM, CD-R or other) on which the sequence listing part is contained (additiona copies to be indicated under item 9(ii), in | Rule 13ter (iii) Together with relevant statement as to the ident | : ity | | | |
| right column): | 10. □ other (specify): | | | | |
| Figure of the drawings which should accompany the abstract: | Language of filing of the international application: English | | | | |
| Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the request). Club Cules San | | | | | |
| | For receiving Office use only | | | | |
| Date of actual receipt of the purported international application: | 1 HOV. 2002 (01, 11,02) | 2. Drawings: | | | |
| 3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application: | | | | | |
| 4. Date of timely receipt of the required corrections under PCT Article 11(2): | | not received: | | | |
| 5. International Searching Authority (if two or more are competent): ISA / | 5E 6. Transmittal of search copy delayed until search fee is paid | | | | |
| | For International Bureau use only | | | | |
| Date of receipt of the record copy by the International Bureau: | | | | | |

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